

S9 Table. Leave-one-out sensitivity test of SNPs associated with BMR and NSCLC risk

Exposure	Outcome	SNP	beta	SE	p value
Basal metabolic rate	Non-small cell lung cancer	rs10020631	0.2843911	0.1391559	0.0409845
Basal metabolic rate	Non-small cell lung cancer	rs1008158	0.2762954	0.1392695	0.0472681
Basal metabolic rate	Non-small cell lung cancer	rs10124197	0.2777916	0.1392596	0.04606736
Basal metabolic rate	Non-small cell lung cancer	rs10145154	0.2777569	0.1394802	0.04644006
Basal metabolic rate	Non-small cell lung cancer	rs10172196	0.2776483	0.1393708	0.04635405
Basal metabolic rate	Non-small cell lung cancer	rs10202845	0.2710029	0.1390387	0.05128126
Basal metabolic rate	Non-small cell lung cancer	rs10215645	0.2850512	0.1391321	0.04048357
Basal metabolic rate	Non-small cell lung cancer	rs10243988	0.2816268	0.1392917	0.04319202
Basal metabolic rate	Non-small cell lung cancer	rs1024889	0.2820096	0.1392774	0.04288739
Basal metabolic rate	Non-small cell lung cancer	rs10269774	0.286449	0.1397888	0.04044692
Basal metabolic rate	Non-small cell lung cancer	rs10282707	0.2846998	0.139122	0.04071657
Basal metabolic rate	Non-small cell lung cancer	rs1035607	0.2879066	0.1388697	0.03815242
Basal metabolic rate	Non-small cell lung cancer	rs1037702	0.2861746	0.1390604	0.0395982
Basal metabolic rate	Non-small cell lung cancer	rs10404726	0.2806233	0.1393583	0.04404289
Basal metabolic rate	Non-small cell lung cancer	rs1045475	0.2663888	0.1391877	0.05563524
Basal metabolic rate	Non-small cell lung cancer	rs10457469	0.279256	0.1394726	0.04526025
Basal metabolic rate	Non-small cell lung cancer	rs1047891	0.2817269	0.1394795	0.04339952
Basal metabolic rate	Non-small cell lung cancer	rs1048932	0.2762865	0.1392025	0.04716887
Basal metabolic rate	Non-small cell lung cancer	rs1060967	0.288742	0.1387148	0.03738346
Basal metabolic rate	Non-small cell lung cancer	rs1064213	0.2790836	0.139362	0.04522241
Basal metabolic rate	Non-small cell lung cancer	rs10735418	0.2841971	0.1392791	0.04130189
Basal metabolic rate	Non-small cell lung cancer	rs10738451	0.2767027	0.139225	0.04687253
Basal metabolic rate	Non-small cell lung cancer	rs10767659	0.2765598	0.1395686	0.04753148
Basal metabolic rate	Non-small cell lung cancer	rs10769939	0.2731338	0.1390827	0.04955062
Basal metabolic rate	Non-small cell lung cancer	rs10773172	0.293647	0.1390246	0.03466977
Basal metabolic rate	Non-small cell lung cancer	rs10775348	0.2735364	0.1392608	0.04950657
Basal metabolic rate	Non-small cell lung cancer	rs10775406	0.2846967	0.1392561	0.04091298
Basal metabolic rate	Non-small cell lung cancer	rs10777860	0.2866548	0.1391277	0.03936306
Basal metabolic rate	Non-small cell lung cancer	rs10803955	0.2792868	0.1393838	0.04509953
Basal metabolic rate	Non-small cell lung cancer	rs10811668	0.2784852	0.1392995	0.04558853
Basal metabolic rate	Non-small cell lung cancer	rs10835368	0.2845913	0.1392256	0.04094344
Basal metabolic rate	Non-small cell lung cancer	rs10838703	0.2811637	0.1393187	0.04357735
Basal metabolic rate	Non-small cell lung cancer	rs10870597	0.2748223	0.1392088	0.04836208
Basal metabolic rate	Non-small cell lung cancer	rs10878984	0.2839663	0.1393359	0.04155021
Basal metabolic rate	Non-small cell lung cancer	rs10925635	0.2869213	0.1390093	0.03901349
Basal metabolic rate	Non-small cell lung cancer	rs10938397	0.2798147	0.1394818	0.04484541
Basal metabolic rate	Non-small cell lung cancer	rs10958478	0.2960761	0.1391299	0.03333248
Basal metabolic rate	Non-small cell lung cancer	rs10973198	0.277576	0.1392886	0.04628201
Basal metabolic rate	Non-small cell lung cancer	rs10979612	0.2749724	0.1393164	0.04841286
Basal metabolic rate	Non-small cell lung cancer	rs10985962	0.2807255	0.1393134	0.04389781
Basal metabolic rate	Non-small cell lung cancer	rs10991925	0.2777354	0.1393409	0.04623866
Basal metabolic rate	Non-small cell lung cancer	rs10995319	0.2805451	0.1393226	0.04404778
Basal metabolic rate	Non-small cell lung cancer	rs11013045	0.2819071	0.1393284	0.04303934
Basal metabolic rate	Non-small cell lung cancer	rs11014285	0.2856631	0.1392674	0.04024898
Basal metabolic rate	Non-small cell lung cancer	rs11031105	0.283036	0.1393681	0.04226998
Basal metabolic rate	Non-small cell lung cancer	rs11065015	0.2710639	0.1391801	0.0514657
Basal metabolic rate	Non-small cell lung cancer	rs11065979	0.2856942	0.1393047	0.0402808
Basal metabolic rate	Non-small cell lung cancer	rs111365325	0.2814501	0.1393751	0.0434487

Basal metabolic rate	Non-small cell lung cancer	rs11142705	0.2793846	0.1393228	0.04493057
Basal metabolic rate	Non-small cell lung cancer	rs11160601	0.2697389	0.1391214	0.05251666
Basal metabolic rate	Non-small cell lung cancer	rs111640872	0.2711198	0.1393758	0.0517458
Basal metabolic rate	Non-small cell lung cancer	rs11196169	0.2844136	0.1392689	0.04113261
Basal metabolic rate	Non-small cell lung cancer	rs11205354	0.2826487	0.13926	0.04239244
Basal metabolic rate	Non-small cell lung cancer	rs112069922	0.2767653	0.1392775	0.04690574
Basal metabolic rate	Non-small cell lung cancer	rs1121	0.2842962	0.139314	0.04128192
Basal metabolic rate	Non-small cell lung cancer	rs1122848	0.2760011	0.139164	0.04733628
Basal metabolic rate	Non-small cell lung cancer	rs11240565	0.2818485	0.139388	0.04317201
Basal metabolic rate	Non-small cell lung cancer	rs11243202	0.2657455	0.1392331	0.05630889
Basal metabolic rate	Non-small cell lung cancer	rs11245450	0.2761045	0.1393058	0.04747893
Basal metabolic rate	Non-small cell lung cancer	rs11263862	0.2780719	0.1393045	0.04591825
Basal metabolic rate	Non-small cell lung cancer	rs112685832	0.286835	0.1390254	0.0390951
Basal metabolic rate	Non-small cell lung cancer	rs112957890	0.2797091	0.1393319	0.04469617
Basal metabolic rate	Non-small cell lung cancer	rs113115311	0.283231	0.1391941	0.0418718
Basal metabolic rate	Non-small cell lung cancer	rs114056237	0.2795219	0.1393202	0.04482135
Basal metabolic rate	Non-small cell lung cancer	rs114177791	0.2772067	0.1393089	0.04660514
Basal metabolic rate	Non-small cell lung cancer	rs114949263	0.2734753	0.1388807	0.04893728
Basal metabolic rate	Non-small cell lung cancer	rs11498196	0.2870017	0.1389745	0.03890973
Basal metabolic rate	Non-small cell lung cancer	rs115179432	0.277501	0.1393469	0.04643247
Basal metabolic rate	Non-small cell lung cancer	rs11524516	0.2848994	0.1392146	0.04070959
Basal metabolic rate	Non-small cell lung cancer	rs11545482	0.2796853	0.139285	0.04464257
Basal metabolic rate	Non-small cell lung cancer	rs115722277	0.2774365	0.1392153	0.04627686
Basal metabolic rate	Non-small cell lung cancer	rs11593107	0.2895415	0.1386614	0.03678708
Basal metabolic rate	Non-small cell lung cancer	rs11616283	0.2826901	0.1392466	0.04234233
Basal metabolic rate	Non-small cell lung cancer	rs116337081	0.278347	0.1392675	0.04564623
Basal metabolic rate	Non-small cell lung cancer	rs11663903	0.2769275	0.1392373	0.04671345
Basal metabolic rate	Non-small cell lung cancer	rs1167309	0.2788914	0.1393689	0.04538144
Basal metabolic rate	Non-small cell lung cancer	rs11681299	0.2869371	0.1391078	0.03914152
Basal metabolic rate	Non-small cell lung cancer	rs11689727	0.2741473	0.1392332	0.04895541
Basal metabolic rate	Non-small cell lung cancer	rs11709402	0.2726618	0.1391921	0.05012588
Basal metabolic rate	Non-small cell lung cancer	rs11712872	0.2823619	0.1393389	0.0427197
Basal metabolic rate	Non-small cell lung cancer	rs11739036	0.2854273	0.1392959	0.04045503
Basal metabolic rate	Non-small cell lung cancer	rs117451679	0.2809714	0.1393411	0.04375514
Basal metabolic rate	Non-small cell lung cancer	rs1176314	0.2833517	0.1392085	0.04180579
Basal metabolic rate	Non-small cell lung cancer	rs11771928	0.2763504	0.1392023	0.04711752
Basal metabolic rate	Non-small cell lung cancer	rs11773731	0.2793885	0.1393982	0.04504354
Basal metabolic rate	Non-small cell lung cancer	rs11779459	0.2851194	0.1390976	0.04038597
Basal metabolic rate	Non-small cell lung cancer	rs11784985	0.2822109	0.1393012	0.04277455
Basal metabolic rate	Non-small cell lung cancer	rs11785562	0.2731316	0.1391869	0.04972325
Basal metabolic rate	Non-small cell lung cancer	rs11794152	0.2728355	0.139224	0.05003232
Basal metabolic rate	Non-small cell lung cancer	rs117999064	0.2796022	0.1392634	0.04467282
Basal metabolic rate	Non-small cell lung cancer	rs118173451	0.2739571	0.1390145	0.04875725
Basal metabolic rate	Non-small cell lung cancer	rs11833839	0.2756334	0.1393532	0.04793461
Basal metabolic rate	Non-small cell lung cancer	rs11880992	0.2759976	0.1393734	0.0476727
Basal metabolic rate	Non-small cell lung cancer	rs11925245	0.2755286	0.1392207	0.04780722
Basal metabolic rate	Non-small cell lung cancer	rs11982736	0.2866164	0.1391099	0.03936411
Basal metabolic rate	Non-small cell lung cancer	rs11997525	0.2721979	0.1390656	0.05030827
Basal metabolic rate	Non-small cell lung cancer	rs12031493	0.2742376	0.1391262	0.04870756
Basal metabolic rate	Non-small cell lung cancer	rs12041740	0.2860105	0.1393876	0.04017867

Basal metabolic rate	Non-small cell lung cancer	rs12072845	0.2704745	0.1392442	0.05208301
Basal metabolic rate	Non-small cell lung cancer	rs12091972	0.2755638	0.1392988	0.04790385
Basal metabolic rate	Non-small cell lung cancer	rs12099669	0.2669791	0.1391911	0.05510129
Basal metabolic rate	Non-small cell lung cancer	rs12129705	0.2847135	0.1391541	0.04075331
Basal metabolic rate	Non-small cell lung cancer	rs12140153	0.2812591	0.1393995	0.04362796
Basal metabolic rate	Non-small cell lung cancer	rs12148418	0.2766544	0.1393299	0.04707701
Basal metabolic rate	Non-small cell lung cancer	rs1218822	0.2808348	0.1393639	0.04389218
Basal metabolic rate	Non-small cell lung cancer	rs12188627	0.2813069	0.1393793	0.04356185
Basal metabolic rate	Non-small cell lung cancer	rs12209223	0.279934	0.1393733	0.04458817
Basal metabolic rate	Non-small cell lung cancer	rs12213070	0.28146	0.1393347	0.04338051
Basal metabolic rate	Non-small cell lung cancer	rs12216497	0.2876971	0.1390839	0.03859168
Basal metabolic rate	Non-small cell lung cancer	rs12227680	0.2849325	0.1390891	0.04050506
Basal metabolic rate	Non-small cell lung cancer	rs12254441	0.2758207	0.1391436	0.04744866
Basal metabolic rate	Non-small cell lung cancer	rs12314162	0.282498	0.1394849	0.04283718
Basal metabolic rate	Non-small cell lung cancer	rs12375196	0.2731473	0.1392335	0.0497866
Basal metabolic rate	Non-small cell lung cancer	rs12427047	0.2799259	0.1393782	0.04460174
Basal metabolic rate	Non-small cell lung cancer	rs12434837	0.2788979	0.139321	0.04530231
Basal metabolic rate	Non-small cell lung cancer	rs12443906	0.2783221	0.1394148	0.04589483
Basal metabolic rate	Non-small cell lung cancer	rs12467963	0.2804278	0.1393254	0.0441405
Basal metabolic rate	Non-small cell lung cancer	rs1250569	0.2792973	0.139312	0.04498087
Basal metabolic rate	Non-small cell lung cancer	rs12520308	0.2795285	0.1393467	0.04485699
Basal metabolic rate	Non-small cell lung cancer	rs12520894	0.2776133	0.1392604	0.04620853
Basal metabolic rate	Non-small cell lung cancer	rs12533548	0.2753996	0.1391239	0.04775657
Basal metabolic rate	Non-small cell lung cancer	rs12543207	0.2728996	0.1391233	0.04981305
Basal metabolic rate	Non-small cell lung cancer	rs12588830	0.2753862	0.1392162	0.04791523
Basal metabolic rate	Non-small cell lung cancer	rs1260326	0.2769042	0.1395673	0.04725372
Basal metabolic rate	Non-small cell lung cancer	rs12657771	0.2780401	0.1393931	0.0460814
Basal metabolic rate	Non-small cell lung cancer	rs12679359	0.2829151	0.1392866	0.04223745
Basal metabolic rate	Non-small cell lung cancer	rs12713004	0.2788621	0.1394246	0.04549031
Basal metabolic rate	Non-small cell lung cancer	rs12729817	0.284944	0.1392023	0.04066027
Basal metabolic rate	Non-small cell lung cancer	rs12731187	0.2856651	0.1390986	0.04000594
Basal metabolic rate	Non-small cell lung cancer	rs12738523	0.279187	0.1393141	0.0450689
Basal metabolic rate	Non-small cell lung cancer	rs12784071	0.2819637	0.1392877	0.04293661
Basal metabolic rate	Non-small cell lung cancer	rs12881375	0.2803345	0.139307	0.04418297
Basal metabolic rate	Non-small cell lung cancer	rs12888955	0.29102	0.1387087	0.03589928
Basal metabolic rate	Non-small cell lung cancer	rs12900800	0.2758061	0.139225	0.04759013
Basal metabolic rate	Non-small cell lung cancer	rs12907384	0.27615	0.1393287	0.04747883
Basal metabolic rate	Non-small cell lung cancer	rs12908182	0.2811806	0.1393571	0.04362268
Basal metabolic rate	Non-small cell lung cancer	rs12959994	0.2770707	0.1393261	0.04674002
Basal metabolic rate	Non-small cell lung cancer	rs1296328	0.2801755	0.1393643	0.04439083
Basal metabolic rate	Non-small cell lung cancer	rs12981554	0.2894413	0.1388423	0.03709862
Basal metabolic rate	Non-small cell lung cancer	rs13007086	0.2998225	0.139778	0.03195364
Basal metabolic rate	Non-small cell lung cancer	rs13077747	0.2723069	0.1392969	0.05059884
Basal metabolic rate	Non-small cell lung cancer	rs13099930	0.2790059	0.1393309	0.04523416
Basal metabolic rate	Non-small cell lung cancer	rs13125807	0.283926	0.1392726	0.04148648
Basal metabolic rate	Non-small cell lung cancer	rs13173394	0.2781645	0.1392978	0.04583543
Basal metabolic rate	Non-small cell lung cancer	rs13176855	0.2786167	0.1392909	0.04547325
Basal metabolic rate	Non-small cell lung cancer	rs13185520	0.2752656	0.1391409	0.0478923
Basal metabolic rate	Non-small cell lung cancer	rs13244614	0.2831547	0.1393204	0.0421133
Basal metabolic rate	Non-small cell lung cancer	rs13271368	0.2698	0.1392152	0.05262233

Basal metabolic rate	Non-small cell lung cancer	rs13299559	0.2738805	0.1391854	0.04909807
Basal metabolic rate	Non-small cell lung cancer	rs13392666	0.2803455	0.1393176	0.04419077
Basal metabolic rate	Non-small cell lung cancer	rs13430869	0.2899298	0.1391251	0.03716462
Basal metabolic rate	Non-small cell lung cancer	rs1360371	0.278411	0.139408	0.04581482
Basal metabolic rate	Non-small cell lung cancer	rs1374370	0.2773971	0.1392763	0.04640354
Basal metabolic rate	Non-small cell lung cancer	rs139031896	0.2771864	0.1392285	0.04649472
Basal metabolic rate	Non-small cell lung cancer	rs1412234	0.2622959	0.1385436	0.05832639
Basal metabolic rate	Non-small cell lung cancer	rs141729694	0.2802037	0.1393488	0.04434575
Basal metabolic rate	Non-small cell lung cancer	rs141866277	0.2790027	0.1392611	0.04512906
Basal metabolic rate	Non-small cell lung cancer	rs1421035	0.2788202	0.139313	0.04534995
Basal metabolic rate	Non-small cell lung cancer	rs1424371	0.2763042	0.1391857	0.04712803
Basal metabolic rate	Non-small cell lung cancer	rs1431663	0.2726531	0.1391555	0.05007287
Basal metabolic rate	Non-small cell lung cancer	rs143384	0.3023689	0.1402111	0.03104258
Basal metabolic rate	Non-small cell lung cancer	rs1439287	0.2887387	0.1389438	0.03770044
Basal metabolic rate	Non-small cell lung cancer	rs144260843	0.2790305	0.1392853	0.04514492
Basal metabolic rate	Non-small cell lung cancer	rs144260932	0.2785547	0.1392194	0.04541041
Basal metabolic rate	Non-small cell lung cancer	rs1443536	0.2707145	0.1391493	0.05171523
Basal metabolic rate	Non-small cell lung cancer	rs1452822	0.2796307	0.139459	0.0449512
Basal metabolic rate	Non-small cell lung cancer	rs147110934	0.2753637	0.1388118	0.04728704
Basal metabolic rate	Non-small cell lung cancer	rs1472852	0.2765657	0.1395411	0.04748307
Basal metabolic rate	Non-small cell lung cancer	rs148636479	0.2815176	0.1391958	0.04312919
Basal metabolic rate	Non-small cell lung cancer	rs150059308	0.2886936	0.1387327	0.03743992
Basal metabolic rate	Non-small cell lung cancer	rs1517248	0.2787838	0.1393134	0.04537868
Basal metabolic rate	Non-small cell lung cancer	rs1521624	0.2639725	0.1381206	0.05598227
Basal metabolic rate	Non-small cell lung cancer	rs1539110	0.2833097	0.1391852	0.04180182
Basal metabolic rate	Non-small cell lung cancer	rs1553065	0.2830499	0.1392539	0.04209117
Basal metabolic rate	Non-small cell lung cancer	rs1573891	0.2813633	0.1393711	0.04350738
Basal metabolic rate	Non-small cell lung cancer	rs1582931	0.2848984	0.1395916	0.04125649
Basal metabolic rate	Non-small cell lung cancer	rs1599473	0.2793739	0.1393573	0.04499181
Basal metabolic rate	Non-small cell lung cancer	rs1618407	0.2699275	0.1390157	0.05217276
Basal metabolic rate	Non-small cell lung cancer	rs1657222	0.2826901	0.1392953	0.04241447
Basal metabolic rate	Non-small cell lung cancer	rs16942324	0.2824335	0.139295	0.0426018
Basal metabolic rate	Non-small cell lung cancer	rs16996637	0.2757635	0.1393194	0.04777535
Basal metabolic rate	Non-small cell lung cancer	rs17024393	0.2866783	0.1394145	0.03975349
Basal metabolic rate	Non-small cell lung cancer	rs17042011	0.2834491	0.1392404	0.04178234
Basal metabolic rate	Non-small cell lung cancer	rs17049820	0.2756549	0.1392321	0.04772338
Basal metabolic rate	Non-small cell lung cancer	rs17115481	0.2831278	0.1393138	0.04212299
Basal metabolic rate	Non-small cell lung cancer	rs17197114	0.2792009	0.1393527	0.04511761
Basal metabolic rate	Non-small cell lung cancer	rs1721382	0.2853585	0.1390464	0.04014498
Basal metabolic rate	Non-small cell lung cancer	rs1722322	0.2803959	0.1393102	0.04414139
Basal metabolic rate	Non-small cell lung cancer	rs17246129	0.2830362	0.1393084	0.04218161
Basal metabolic rate	Non-small cell lung cancer	rs17363646	0.2822897	0.1393797	0.04283359
Basal metabolic rate	Non-small cell lung cancer	rs17491275	0.2826414	0.1393733	0.04256579
Basal metabolic rate	Non-small cell lung cancer	rs1765133	0.2809314	0.1393191	0.04375196
Basal metabolic rate	Non-small cell lung cancer	rs17668356	0.2872996	0.1391136	0.03890255
Basal metabolic rate	Non-small cell lung cancer	rs17708997	0.2699154	0.1388236	0.05185867
Basal metabolic rate	Non-small cell lung cancer	rs17812715	0.2804694	0.1393217	0.04410336
Basal metabolic rate	Non-small cell lung cancer	rs17881236	0.2809091	0.1392802	0.04370987
Basal metabolic rate	Non-small cell lung cancer	rs1795323	0.2791706	0.1393023	0.04506341
Basal metabolic rate	Non-small cell lung cancer	rs1813212	0.2787699	0.1393313	0.04541719

Basal metabolic rate	Non-small cell lung cancer	rs1846221	0.2829424	0.1392438	0.04215439
Basal metabolic rate	Non-small cell lung cancer	rs1857423	0.2811742	0.1392893	0.04352523
Basal metabolic rate	Non-small cell lung cancer	rs1883798	0.2827451	0.1392611	0.04232365
Basal metabolic rate	Non-small cell lung cancer	rs1910466	0.2803305	0.1393367	0.04423126
Basal metabolic rate	Non-small cell lung cancer	rs1919442	0.2800766	0.1393077	0.04437941
Basal metabolic rate	Non-small cell lung cancer	rs1927635	0.2818814	0.1393166	0.0430407
Basal metabolic rate	Non-small cell lung cancer	rs1941697	0.2811108	0.1393194	0.04361803
Basal metabolic rate	Non-small cell lung cancer	rs1960268	0.2805268	0.1393058	0.04403597
Basal metabolic rate	Non-small cell lung cancer	rs1971955	0.2786491	0.1393622	0.04555857
Basal metabolic rate	Non-small cell lung cancer	rs1984119	0.2873689	0.1392507	0.03904814
Basal metabolic rate	Non-small cell lung cancer	rs2005172	0.2656507	0.1394225	0.05673256
Basal metabolic rate	Non-small cell lung cancer	rs2025129	0.2807223	0.1393131	0.04389975
Basal metabolic rate	Non-small cell lung cancer	rs2045767	0.2848702	0.139115	0.04058627
Basal metabolic rate	Non-small cell lung cancer	rs204928	0.2742621	0.1391362	0.04870365
Basal metabolic rate	Non-small cell lung cancer	rs2065999	0.2785975	0.1393004	0.04550284
Basal metabolic rate	Non-small cell lung cancer	rs2101975	0.2804894	0.1395066	0.0443697
Basal metabolic rate	Non-small cell lung cancer	rs2102278	0.2929212	0.1387297	0.03473338
Basal metabolic rate	Non-small cell lung cancer	rs2104449	0.2812672	0.1393487	0.04354536
Basal metabolic rate	Non-small cell lung cancer	rs2119753	0.2813247	0.1393089	0.04344247
Basal metabolic rate	Non-small cell lung cancer	rs2122823	0.2779788	0.1393295	0.04602998
Basal metabolic rate	Non-small cell lung cancer	rs212538	0.2728141	0.1389664	0.04962684
Basal metabolic rate	Non-small cell lung cancer	rs214247	0.2843866	0.139209	0.04106485
Basal metabolic rate	Non-small cell lung cancer	rs2163832	0.2894338	0.1390994	0.03745493
Basal metabolic rate	Non-small cell lung cancer	rs2192158	0.2874783	0.1388568	0.03842221
Basal metabolic rate	Non-small cell lung cancer	rs2197563	0.2719443	0.1390257	0.05045655
Basal metabolic rate	Non-small cell lung cancer	rs2197780	0.2859092	0.1392308	0.04002501
Basal metabolic rate	Non-small cell lung cancer	rs2214964	0.2843629	0.1391493	0.04099493
Basal metabolic rate	Non-small cell lung cancer	rs2230590	0.2789198	0.1394654	0.04550884
Basal metabolic rate	Non-small cell lung cancer	rs223942	0.2798967	0.1393425	0.04456939
Basal metabolic rate	Non-small cell lung cancer	rs224045	0.2775743	0.1392929	0.04629002
Basal metabolic rate	Non-small cell lung cancer	rs2252720	0.274111	0.1393056	0.04910303
Basal metabolic rate	Non-small cell lung cancer	rs2265309	0.2839041	0.1393817	0.04166179
Basal metabolic rate	Non-small cell lung cancer	rs2270894	0.285436	0.1394862	0.04072303
Basal metabolic rate	Non-small cell lung cancer	rs2280141	0.2780078	0.1393906	0.04610268
Basal metabolic rate	Non-small cell lung cancer	rs2281175	0.2900654	0.1390429	0.03696431
Basal metabolic rate	Non-small cell lung cancer	rs2284932	0.2801849	0.1393181	0.04431321
Basal metabolic rate	Non-small cell lung cancer	rs2286028	0.2748291	0.1393853	0.04864124
Basal metabolic rate	Non-small cell lung cancer	rs2287214	0.2842315	0.1391194	0.04104492
Basal metabolic rate	Non-small cell lung cancer	rs2290616	0.2800372	0.1393245	0.04443509
Basal metabolic rate	Non-small cell lung cancer	rs2296316	0.2785741	0.1393643	0.04562004
Basal metabolic rate	Non-small cell lung cancer	rs2307111	0.2863891	0.1395355	0.04012625
Basal metabolic rate	Non-small cell lung cancer	rs2320731	0.2806709	0.1393165	0.0439436
Basal metabolic rate	Non-small cell lung cancer	rs2358947	0.2781632	0.1393166	0.04586583
Basal metabolic rate	Non-small cell lung cancer	rs236587	0.2781434	0.1393054	0.04586376
Basal metabolic rate	Non-small cell lung cancer	rs2386887	0.2706077	0.1385854	0.05086209
Basal metabolic rate	Non-small cell lung cancer	rs238819	0.2820668	0.1392613	0.04282122
Basal metabolic rate	Non-small cell lung cancer	rs2390669	0.2781189	0.1392887	0.04585687
Basal metabolic rate	Non-small cell lung cancer	rs2442497	0.2770403	0.1391895	0.04654892
Basal metabolic rate	Non-small cell lung cancer	rs244711	0.274636	0.1394582	0.04891796
Basal metabolic rate	Non-small cell lung cancer	rs251388	0.2856084	0.1391912	0.04017795

Basal metabolic rate	Non-small cell lung cancer	rs2533879	0.277203	0.1396774	0.04718966
Basal metabolic rate	Non-small cell lung cancer	rs2568958	0.2786898	0.1393937	0.04557591
Basal metabolic rate	Non-small cell lung cancer	rs2569993	0.2842258	0.139192	0.0411546
Basal metabolic rate	Non-small cell lung cancer	rs2578246	0.2765366	0.139214	0.04698735
Basal metabolic rate	Non-small cell lung cancer	rs2592208	0.2813564	0.1392918	0.04339305
Basal metabolic rate	Non-small cell lung cancer	rs2602713	0.2753219	0.139298	0.0480986
Basal metabolic rate	Non-small cell lung cancer	rs2611732	0.275645	0.1391705	0.04763304
Basal metabolic rate	Non-small cell lung cancer	rs2615074	0.2812274	0.1393484	0.04357469
Basal metabolic rate	Non-small cell lung cancer	rs2627692	0.2825567	0.1393358	0.04257223
Basal metabolic rate	Non-small cell lung cancer	rs2650965	0.282179	0.1393087	0.04280925
Basal metabolic rate	Non-small cell lung cancer	rs2658797	0.2841369	0.1391388	0.04114058
Basal metabolic rate	Non-small cell lung cancer	rs2678204	0.2749	0.1393446	0.04851759
Basal metabolic rate	Non-small cell lung cancer	rs2716212	0.2753614	0.1391293	0.04779622
Basal metabolic rate	Non-small cell lung cancer	rs2736429	0.2855006	0.1392998	0.04040926
Basal metabolic rate	Non-small cell lung cancer	rs2740761	0.2846617	0.1391319	0.04075789
Basal metabolic rate	Non-small cell lung cancer	rs2744956	0.2768896	0.1402487	0.04835044
Basal metabolic rate	Non-small cell lung cancer	rs2749807	0.2861365	0.1389654	0.03948955
Basal metabolic rate	Non-small cell lung cancer	rs2756895	0.2767704	0.1392518	0.04686116
Basal metabolic rate	Non-small cell lung cancer	rs2812208	0.2696455	0.1394879	0.05322257
Basal metabolic rate	Non-small cell lung cancer	rs28445331	0.2799471	0.1393229	0.04450108
Basal metabolic rate	Non-small cell lung cancer	rs284662	0.2833251	0.1393015	0.04196189
Basal metabolic rate	Non-small cell lung cancer	rs28575622	0.2784796	0.1393103	0.04560967
Basal metabolic rate	Non-small cell lung cancer	rs28605759	0.2811907	0.1393277	0.04357081
Basal metabolic rate	Non-small cell lung cancer	rs2866719	0.2698285	0.1388746	0.05202043
Basal metabolic rate	Non-small cell lung cancer	rs28701981	0.275292	0.1394989	0.04844599
Basal metabolic rate	Non-small cell lung cancer	rs2885697	0.2836686	0.1395379	0.04206116
Basal metabolic rate	Non-small cell lung cancer	rs2900208	0.2768943	0.1394121	0.04701589
Basal metabolic rate	Non-small cell lung cancer	rs2950446	0.2808403	0.1393572	0.04387798
Basal metabolic rate	Non-small cell lung cancer	rs2952615	0.2840255	0.1393733	0.04156239
Basal metabolic rate	Non-small cell lung cancer	rs2970592	0.2841488	0.1392061	0.04122994
Basal metabolic rate	Non-small cell lung cancer	rs29946	0.2796456	0.1393273	0.04473763
Basal metabolic rate	Non-small cell lung cancer	rs3013301	0.2841263	0.1391464	0.04115913
Basal metabolic rate	Non-small cell lung cancer	rs310796	0.2901181	0.1388019	0.0366035
Basal metabolic rate	Non-small cell lung cancer	rs3110496	0.2772175	0.1392668	0.04653042
Basal metabolic rate	Non-small cell lung cancer	rs3116201	0.2829937	0.1392527	0.04213027
Basal metabolic rate	Non-small cell lung cancer	rs3116603	0.295373	0.1396584	0.03443276
Basal metabolic rate	Non-small cell lung cancer	rs31210	0.2836003	0.1393239	0.04179597
Basal metabolic rate	Non-small cell lung cancer	rs3212260	0.2708718	0.1390959	0.05148991
Basal metabolic rate	Non-small cell lung cancer	rs32736	0.2867133	0.1387888	0.03884503
Basal metabolic rate	Non-small cell lung cancer	rs33973388	0.2752681	0.1392939	0.04813569
Basal metabolic rate	Non-small cell lung cancer	rs34517439	0.2593548	0.139656	0.06329737
Basal metabolic rate	Non-small cell lung cancer	rs34693680	0.2865505	0.1390736	0.0393581
Basal metabolic rate	Non-small cell lung cancer	rs34776209	0.2785062	0.1394238	0.04576526
Basal metabolic rate	Non-small cell lung cancer	rs34825238	0.2823541	0.1392463	0.04258773
Basal metabolic rate	Non-small cell lung cancer	rs34848742	0.2833409	0.1393637	0.04204201
Basal metabolic rate	Non-small cell lung cancer	rs34879158	0.2791085	0.1395529	0.0454982
Basal metabolic rate	Non-small cell lung cancer	rs35050648	0.2692055	0.1385333	0.05198538
Basal metabolic rate	Non-small cell lung cancer	rs35196838	0.2849725	0.1391217	0.04052398
Basal metabolic rate	Non-small cell lung cancer	rs35446432	0.2810503	0.1392992	0.04363282
Basal metabolic rate	Non-small cell lung cancer	rs35467921	0.2738466	0.1396948	0.04995838

Basal metabolic rate	Non-small cell lung cancer	rs35492502	0.2810422	0.1393454	0.0437086
Basal metabolic rate	Non-small cell lung cancer	rs35506085	0.2798378	0.1394679	0.04480637
Basal metabolic rate	Non-small cell lung cancer	rs35626515	0.2667401	0.138989	0.05496599
Basal metabolic rate	Non-small cell lung cancer	rs35665085	0.2776478	0.1392913	0.04622976
Basal metabolic rate	Non-small cell lung cancer	rs35874463	0.2801396	0.1393274	0.04436177
Basal metabolic rate	Non-small cell lung cancer	rs359938	0.2762783	0.139207	0.04718258
Basal metabolic rate	Non-small cell lung cancer	rs36000545	0.2842746	0.1394558	0.04150437
Basal metabolic rate	Non-small cell lung cancer	rs36073309	0.2806384	0.1393282	0.0439859
Basal metabolic rate	Non-small cell lung cancer	rs36089326	0.2782545	0.139294	0.04575933
Basal metabolic rate	Non-small cell lung cancer	rs365352	0.2876093	0.1392148	0.03883428
Basal metabolic rate	Non-small cell lung cancer	rs3730071	0.277135	0.1391875	0.04647081
Basal metabolic rate	Non-small cell lung cancer	rs3759094	0.2752855	0.1393131	0.04815254
Basal metabolic rate	Non-small cell lung cancer	rs3765351	0.2758604	0.1392451	0.04757855
Basal metabolic rate	Non-small cell lung cancer	rs3772051	0.2832596	0.1391232	0.04174695
Basal metabolic rate	Non-small cell lung cancer	rs3778157	0.2794198	0.1393343	0.04492126
Basal metabolic rate	Non-small cell lung cancer	rs3778934	0.2852183	0.1390762	0.04028583
Basal metabolic rate	Non-small cell lung cancer	rs3808424	0.2890978	0.1393151	0.03797396
Basal metabolic rate	Non-small cell lung cancer	rs3810291	0.2731753	0.1395126	0.05022187
Basal metabolic rate	Non-small cell lung cancer	rs3845344	0.2753359	0.1392432	0.04799926
Basal metabolic rate	Non-small cell lung cancer	rs3853252	0.2785498	0.1394947	0.04584166
Basal metabolic rate	Non-small cell lung cancer	rs390192	0.2752757	0.1392766	0.04810191
Basal metabolic rate	Non-small cell lung cancer	rs3925	0.2779616	0.1392997	0.04599698
Basal metabolic rate	Non-small cell lung cancer	rs394487	0.2866365	0.1391867	0.03945914
Basal metabolic rate	Non-small cell lung cancer	rs3998115	0.2845912	0.1391778	0.04087432
Basal metabolic rate	Non-small cell lung cancer	rs40071	0.2797272	0.1393206	0.04466502
Basal metabolic rate	Non-small cell lung cancer	rs40393	0.2728812	0.138934	0.0495177
Basal metabolic rate	Non-small cell lung cancer	rs4055791	0.2834461	0.1392822	0.04184597
Basal metabolic rate	Non-small cell lung cancer	rs41271299	0.2814357	0.1393616	0.04343904
Basal metabolic rate	Non-small cell lung cancer	rs41311445	0.2801166	0.1395355	0.0446972
Basal metabolic rate	Non-small cell lung cancer	rs4132132	0.2744543	0.1392002	0.04864946
Basal metabolic rate	Non-small cell lung cancer	rs4235838	0.2822786	0.1392976	0.04271934
Basal metabolic rate	Non-small cell lung cancer	rs4240326	0.2749192	0.1396666	0.04902254
Basal metabolic rate	Non-small cell lung cancer	rs4257594	0.2799312	0.1393159	0.04450241
Basal metabolic rate	Non-small cell lung cancer	rs4282339	0.2947284	0.1389237	0.03387873
Basal metabolic rate	Non-small cell lung cancer	rs4291242	0.2796151	0.1393089	0.04473277
Basal metabolic rate	Non-small cell lung cancer	rs4325427	0.2842314	0.1392765	0.0412736
Basal metabolic rate	Non-small cell lung cancer	rs4369382	0.2862715	0.1391945	0.03972191
Basal metabolic rate	Non-small cell lung cancer	rs4369779	0.2712234	0.1396373	0.05209562
Basal metabolic rate	Non-small cell lung cancer	rs4439140	0.2747779	0.1392321	0.04843577
Basal metabolic rate	Non-small cell lung cancer	rs4525525	0.2728686	0.1390988	0.04979861
Basal metabolic rate	Non-small cell lung cancer	rs45528934	0.2951808	0.1386645	0.03327572
Basal metabolic rate	Non-small cell lung cancer	rs4566595	0.2805195	0.139308	0.04404474
Basal metabolic rate	Non-small cell lung cancer	rs4588572	0.2797128	0.1393345	0.04469728
Basal metabolic rate	Non-small cell lung cancer	rs4648626	0.2835906	0.1392365	0.04167468
Basal metabolic rate	Non-small cell lung cancer	rs4675617	0.2907747	0.138391	0.03563131
Basal metabolic rate	Non-small cell lung cancer	rs4676442	0.2796957	0.1393219	0.04469117
Basal metabolic rate	Non-small cell lung cancer	rs4680	0.2748401	0.1391577	0.04826523
Basal metabolic rate	Non-small cell lung cancer	rs4715207	0.2794925	0.1396046	0.04528156
Basal metabolic rate	Non-small cell lung cancer	rs4727295	0.2829604	0.1394412	0.04243328
Basal metabolic rate	Non-small cell lung cancer	rs4776970	0.2786899	0.1394201	0.04561677

Basal metabolic rate	Non-small cell lung cancer	rs4795318	0.2879215	0.1389674	0.03827813
Basal metabolic rate	Non-small cell lung cancer	rs4800670	0.2801726	0.1393135	0.04431552
Basal metabolic rate	Non-small cell lung cancer	rs4821940	0.2807187	0.1393355	0.04393654
Basal metabolic rate	Non-small cell lung cancer	rs4865956	0.2851099	0.1392264	0.04057813
Basal metabolic rate	Non-small cell lung cancer	rs4899012	0.29327	0.1394368	0.03544418
Basal metabolic rate	Non-small cell lung cancer	rs4900715	0.2795478	0.1393428	0.04483615
Basal metabolic rate	Non-small cell lung cancer	rs4909912	0.2862832	0.1395142	0.04016956
Basal metabolic rate	Non-small cell lung cancer	rs4912537	0.2746645	0.1393094	0.04865353
Basal metabolic rate	Non-small cell lung cancer	rs4912905	0.2767488	0.1392881	0.04693565
Basal metabolic rate	Non-small cell lung cancer	rs4948293	0.2831171	0.1392707	0.04206719
Basal metabolic rate	Non-small cell lung cancer	rs4980826	0.2804567	0.139332	0.04412868
Basal metabolic rate	Non-small cell lung cancer	rs5019542	0.2916659	0.1385974	0.03534257
Basal metabolic rate	Non-small cell lung cancer	rs520161	0.2715904	0.1391115	0.05089999
Basal metabolic rate	Non-small cell lung cancer	rs528378	0.2792988	0.1393147	0.04498388
Basal metabolic rate	Non-small cell lung cancer	rs532499	0.2779437	0.13931	0.04602697
Basal metabolic rate	Non-small cell lung cancer	rs540652	0.2829002	0.1393343	0.04231893
Basal metabolic rate	Non-small cell lung cancer	rs543874	0.2791677	0.1397475	0.04575376
Basal metabolic rate	Non-small cell lung cancer	rs55674305	0.2827273	0.139305	0.04240162
Basal metabolic rate	Non-small cell lung cancer	rs55758152	0.2765828	0.1392551	0.0470157
Basal metabolic rate	Non-small cell lung cancer	rs55800172	0.2778367	0.1392842	0.04607058
Basal metabolic rate	Non-small cell lung cancer	rs55831773	0.2872824	0.1391696	0.03899298
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Basal metabolic rate	Non-small cell lung cancer	rs56094641	0.3133304	0.1407056	0.02595722
Basal metabolic rate	Non-small cell lung cancer	rs56130943	0.2784423	0.1393076	0.04563439
Basal metabolic rate	Non-small cell lung cancer	rs56207600	0.2817294	0.1393382	0.04318552
Basal metabolic rate	Non-small cell lung cancer	rs56228832	0.2841341	0.1394891	0.0416538
Basal metabolic rate	Non-small cell lung cancer	rs56304624	0.278872	0.1393025	0.04529364
Basal metabolic rate	Non-small cell lung cancer	rs56383938	0.2803977	0.1393448	0.0441927
Basal metabolic rate	Non-small cell lung cancer	rs57135834	0.274666	0.1394459	0.04887329
Basal metabolic rate	Non-small cell lung cancer	rs5752989	0.2830716	0.1393425	0.04220628
Basal metabolic rate	Non-small cell lung cancer	rs5753630	0.2771509	0.1392756	0.04659689
Basal metabolic rate	Non-small cell lung cancer	rs57635800	0.267549	0.1389396	0.05414808
Basal metabolic rate	Non-small cell lung cancer	rs57636386	0.2868065	0.1392283	0.03940106
Basal metabolic rate	Non-small cell lung cancer	rs5771118	0.2804967	0.1393212	0.04408212
Basal metabolic rate	Non-small cell lung cancer	rs582780	0.2841579	0.1394721	0.04161179
Basal metabolic rate	Non-small cell lung cancer	rs58584712	0.278757	0.1393034	0.045384
Basal metabolic rate	Non-small cell lung cancer	rs599004	0.2755434	0.1392161	0.0477879
Basal metabolic rate	Non-small cell lung cancer	rs59985551	0.2699768	0.139304	0.05261822
Basal metabolic rate	Non-small cell lung cancer	rs60071805	0.2834689	0.1391834	0.04168433
Basal metabolic rate	Non-small cell lung cancer	rs60077625	0.2831628	0.1393999	0.04222474
Basal metabolic rate	Non-small cell lung cancer	rs6026578	0.2842702	0.1392757	0.0412448
Basal metabolic rate	Non-small cell lung cancer	rs6056342	0.2811812	0.1393131	0.04355591
Basal metabolic rate	Non-small cell lung cancer	rs60667771	0.2761772	0.1392404	0.04731658
Basal metabolic rate	Non-small cell lung cancer	rs6096886	0.272765	0.1393655	0.05032489
Basal metabolic rate	Non-small cell lung cancer	rs6124249	0.2793018	0.1393098	0.04497413
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Basal metabolic rate	Non-small cell lung cancer	rs61628776	0.2739971	0.1391598	0.04896008
Basal metabolic rate	Non-small cell lung cancer	rs61729527	0.288392	0.1391034	0.03815183
Basal metabolic rate	Non-small cell lung cancer	rs61775433	0.2744388	0.1392207	0.0486953
Basal metabolic rate	Non-small cell lung cancer	rs61828917	0.2828156	0.1392335	0.04223141

Basal metabolic rate	Non-small cell lung cancer	rs61849823	0.286747	0.1389606	0.03906393
Basal metabolic rate	Non-small cell lung cancer	rs61855849	0.2850291	0.1391824	0.04057152
Basal metabolic rate	Non-small cell lung cancer	rs61869763	0.2880166	0.1390772	0.03836708
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Basal metabolic rate	Non-small cell lung cancer	rs62246314	0.2807163	0.1393106	0.04390056
Basal metabolic rate	Non-small cell lung cancer	rs62275882	0.279565	0.1393182	0.04478528
Basal metabolic rate	Non-small cell lung cancer	rs6235	0.2756224	0.1394602	0.04811501
Basal metabolic rate	Non-small cell lung cancer	rs62372052	0.2710534	0.1393995	0.05184287
Basal metabolic rate	Non-small cell lung cancer	rs62396185	0.2756086	0.1395522	0.04827387
Basal metabolic rate	Non-small cell lung cancer	rs62621197	0.28781	0.1390696	0.03849552
Basal metabolic rate	Non-small cell lung cancer	rs62621812	0.2689256	0.139285	0.05351302
Basal metabolic rate	Non-small cell lung cancer	rs632224	0.2791584	0.1394124	0.04524255
Basal metabolic rate	Non-small cell lung cancer	rs6457762	0.2773329	0.1393687	0.04659946
Basal metabolic rate	Non-small cell lung cancer	rs6493780	0.279652	0.1393255	0.04473002
Basal metabolic rate	Non-small cell lung cancer	rs655598	0.2812202	0.1393521	0.04358558
Basal metabolic rate	Non-small cell lung cancer	rs6563808	0.2799125	0.1393563	0.04457856
Basal metabolic rate	Non-small cell lung cancer	rs6567160	0.2633454	0.1404346	0.06076288
Basal metabolic rate	Non-small cell lung cancer	rs6570509	0.2808428	0.1394215	0.04397347
Basal metabolic rate	Non-small cell lung cancer	rs667515	0.2740269	0.1392542	0.04908906
Basal metabolic rate	Non-small cell lung cancer	rs6675689	0.2839286	0.1391504	0.04130611
Basal metabolic rate	Non-small cell lung cancer	rs6693481	0.2756971	0.139187	0.04761726
Basal metabolic rate	Non-small cell lung cancer	rs67362530	0.2745961	0.1392657	0.04863902
Basal metabolic rate	Non-small cell lung cancer	rs6738207	0.2839552	0.1391579	0.0412981
Basal metabolic rate	Non-small cell lung cancer	rs6745626	0.2900784	0.1387626	0.03657594
Basal metabolic rate	Non-small cell lung cancer	rs67551338	0.278585	0.1393451	0.04558187
Basal metabolic rate	Non-small cell lung cancer	rs6762578	0.2714064	0.1391654	0.05114716
Basal metabolic rate	Non-small cell lung cancer	rs6772164	0.2736634	0.1390863	0.04911643
Basal metabolic rate	Non-small cell lung cancer	rs6779752	0.2799581	0.1394118	0.04462876
Basal metabolic rate	Non-small cell lung cancer	rs6804915	0.2817593	0.1393104	0.04312175
Basal metabolic rate	Non-small cell lung cancer	rs6874142	0.2745097	0.1392352	0.04866063
Basal metabolic rate	Non-small cell lung cancer	rs6902789	0.2837534	0.1393256	0.041688
Basal metabolic rate	Non-small cell lung cancer	rs6905095	0.289206	0.1387759	0.03716218
Basal metabolic rate	Non-small cell lung cancer	rs6946091	0.280218	0.1395803	0.04468835
Basal metabolic rate	Non-small cell lung cancer	rs695922	0.2808341	0.1393143	0.04381773
Basal metabolic rate	Non-small cell lung cancer	rs6975015	0.2747072	0.1392474	0.04851844
Basal metabolic rate	Non-small cell lung cancer	rs7033487	0.2799642	0.1395845	0.04488858
Basal metabolic rate	Non-small cell lung cancer	rs703593	0.2824148	0.1393729	0.04273153
Basal metabolic rate	Non-small cell lung cancer	rs7072873	0.2814326	0.1393735	0.04345933
Basal metabolic rate	Non-small cell lung cancer	rs7080472	0.2856327	0.1392438	0.04023643
Basal metabolic rate	Non-small cell lung cancer	rs7115013	0.2803502	0.1393213	0.04419293
Basal metabolic rate	Non-small cell lung cancer	rs7129320	0.2702174	0.139135	0.05212205
Basal metabolic rate	Non-small cell lung cancer	rs7132908	0.2863477	0.1394922	0.04009328
Basal metabolic rate	Non-small cell lung cancer	rs7134283	0.2698177	0.1389878	0.05222124
Basal metabolic rate	Non-small cell lung cancer	rs7137534	0.2803845	0.1393154	0.04415802
Basal metabolic rate	Non-small cell lung cancer	rs71385734	0.2917603	0.1393754	0.03631861
Basal metabolic rate	Non-small cell lung cancer	rs71423263	0.2836413	0.1392457	0.04165165
Basal metabolic rate	Non-small cell lung cancer	rs7154982	0.2763234	0.1394045	0.04746024
Basal metabolic rate	Non-small cell lung cancer	rs7156335	0.278062	0.1392907	0.04590445
Basal metabolic rate	Non-small cell lung cancer	rs7188009	0.2804316	0.1393218	0.04413218

Basal metabolic rate	Non-small cell lung cancer	rs7199856	0.2826967	0.1392678	0.04236895
Basal metabolic rate	Non-small cell lung cancer	rs7223535	0.2824795	0.1397706	0.04327739
Basal metabolic rate	Non-small cell lung cancer	rs7229520	0.2895875	0.1389337	0.03712764
Basal metabolic rate	Non-small cell lung cancer	rs723149	0.2707364	0.1390908	0.05159799
Basal metabolic rate	Non-small cell lung cancer	rs724016	0.2865908	0.1401488	0.04086432
Basal metabolic rate	Non-small cell lung cancer	rs7245985	0.2907745	0.1386655	0.03599813
Basal metabolic rate	Non-small cell lung cancer	rs726547	0.2861851	0.1392172	0.03981405
Basal metabolic rate	Non-small cell lung cancer	rs72656010	0.2933534	0.1396658	0.03569406
Basal metabolic rate	Non-small cell lung cancer	rs7269113	0.2790459	0.1393051	0.04516355
Basal metabolic rate	Non-small cell lung cancer	rs72697614	0.2753673	0.1391355	0.04780143
Basal metabolic rate	Non-small cell lung cancer	rs72755233	0.2755517	0.1392574	0.04784723
Basal metabolic rate	Non-small cell lung cancer	rs72771080	0.2769266	0.1394007	0.04697225
Basal metabolic rate	Non-small cell lung cancer	rs72801843	0.2913152	0.139192	0.03635791
Basal metabolic rate	Non-small cell lung cancer	rs72820209	0.2849405	0.1390903	0.04050122
Basal metabolic rate	Non-small cell lung cancer	rs72845395	0.2732943	0.1390693	0.049395
Basal metabolic rate	Non-small cell lung cancer	rs73004967	0.2872587	0.1390264	0.03880803
Basal metabolic rate	Non-small cell lung cancer	rs7301341	0.2780658	0.1393314	0.04596489
Basal metabolic rate	Non-small cell lung cancer	rs73052033	0.2743201	0.139339	0.04898479
Basal metabolic rate	Non-small cell lung cancer	rs73081811	0.2825363	0.1393088	0.04254709
Basal metabolic rate	Non-small cell lung cancer	rs73093103	0.2845085	0.1392121	0.04098275
Basal metabolic rate	Non-small cell lung cancer	rs73175572	0.2729858	0.1394833	0.0503332
Basal metabolic rate	Non-small cell lung cancer	rs7321045	0.2671434	0.1385619	0.05385873
Basal metabolic rate	Non-small cell lung cancer	rs73213484	0.2804739	0.1393581	0.04415534
Basal metabolic rate	Non-small cell lung cancer	rs73619441	0.2658145	0.1381413	0.05432691
Basal metabolic rate	Non-small cell lung cancer	rs7377083	0.2787929	0.1393538	0.04543414
Basal metabolic rate	Non-small cell lung cancer	rs73791415	0.2826094	0.1392568	0.04241643
Basal metabolic rate	Non-small cell lung cancer	rs73966422	0.2779773	0.1393051	0.04599306
Basal metabolic rate	Non-small cell lung cancer	rs7399309	0.2750424	0.1391872	0.04814787
Basal metabolic rate	Non-small cell lung cancer	rs74032128	0.2777261	0.1392444	0.04609502
Basal metabolic rate	Non-small cell lung cancer	rs741409	0.2760974	0.139159	0.04725108
Basal metabolic rate	Non-small cell lung cancer	rs7426945	0.2805042	0.1393219	0.04407746
Basal metabolic rate	Non-small cell lung cancer	rs74494415	0.271831	0.1392851	0.05098376
Basal metabolic rate	Non-small cell lung cancer	rs7460093	0.2818973	0.139344	0.04306988
Basal metabolic rate	Non-small cell lung cancer	rs74737644	0.2869003	0.1385654	0.03840513
Basal metabolic rate	Non-small cell lung cancer	rs7487292	0.2793475	0.1393716	0.04503415
Basal metabolic rate	Non-small cell lung cancer	rs751894	0.2788533	0.1393112	0.04532156
Basal metabolic rate	Non-small cell lung cancer	rs7519259	0.2796682	0.1393386	0.0447377
Basal metabolic rate	Non-small cell lung cancer	rs752070	0.2829008	0.1392593	0.04220753
Basal metabolic rate	Non-small cell lung cancer	rs7546249	0.2729994	0.1393534	0.05010762
Basal metabolic rate	Non-small cell lung cancer	rs754635	0.2797057	0.1393317	0.04469854
Basal metabolic rate	Non-small cell lung cancer	rs7576796	0.2815085	0.1392938	0.04328288
Basal metabolic rate	Non-small cell lung cancer	rs76040172	0.276841	0.1393121	0.04690017
Basal metabolic rate	Non-small cell lung cancer	rs76067562	0.2710923	0.138679	0.05060451
Basal metabolic rate	Non-small cell lung cancer	rs7619139	0.2807531	0.1394299	0.04405378
Basal metabolic rate	Non-small cell lung cancer	rs76307059	0.2741613	0.1391725	0.04884544
Basal metabolic rate	Non-small cell lung cancer	rs76364830	0.2798984	0.1393376	0.04456063
Basal metabolic rate	Non-small cell lung cancer	rs76513770	0.2683091	0.139044	0.05364772
Basal metabolic rate	Non-small cell lung cancer	rs7665127	0.2760194	0.1392952	0.04753052
Basal metabolic rate	Non-small cell lung cancer	rs76693355	0.2781544	0.1393426	0.04591324
Basal metabolic rate	Non-small cell lung cancer	rs7671407	0.2791312	0.1393045	0.04509699

Basal metabolic rate	Non-small cell lung cancer	rs76733024	0.2798096	0.1393099	0.04458588
Basal metabolic rate	Non-small cell lung cancer	rs7673764	0.2785913	0.1392695	0.04545973
Basal metabolic rate	Non-small cell lung cancer	rs76798800	0.2768699	0.1395971	0.04732829
Basal metabolic rate	Non-small cell lung cancer	rs76895963	0.259188	0.1401311	0.06436975
Basal metabolic rate	Non-small cell lung cancer	rs7691068	0.2828777	0.139225	0.04217361
Basal metabolic rate	Non-small cell lung cancer	rs76951439	0.2796767	0.1392964	0.04466651
Basal metabolic rate	Non-small cell lung cancer	rs77093479	0.2767967	0.1392794	0.04688385
Basal metabolic rate	Non-small cell lung cancer	rs77165542	0.287848	0.1394517	0.03900423
Basal metabolic rate	Non-small cell lung cancer	rs7719688	0.2797711	0.139345	0.0446689
Basal metabolic rate	Non-small cell lung cancer	rs7728095	0.2774024	0.1394079	0.04660619
Basal metabolic rate	Non-small cell lung cancer	rs7728690	0.2768007	0.1392986	0.046911
Basal metabolic rate	Non-small cell lung cancer	rs7731023	0.280683	0.1393206	0.04394087
Basal metabolic rate	Non-small cell lung cancer	rs773145	0.27738	0.1392508	0.04637711
Basal metabolic rate	Non-small cell lung cancer	rs7740107	0.2715981	0.1398437	0.05211836
Basal metabolic rate	Non-small cell lung cancer	rs7755185	0.2789948	0.1393364	0.04525124
Basal metabolic rate	Non-small cell lung cancer	rs7758804	0.2796463	0.1393226	0.04472987
Basal metabolic rate	Non-small cell lung cancer	rs77641763	0.2829492	0.1392832	0.04220758
Basal metabolic rate	Non-small cell lung cancer	rs7776917	0.2833121	0.1393964	0.04211105
Basal metabolic rate	Non-small cell lung cancer	rs77848106	0.2819157	0.1393261	0.04302951
Basal metabolic rate	Non-small cell lung cancer	rs7810870	0.2832015	0.1392058	0.04191037
Basal metabolic rate	Non-small cell lung cancer	rs781648	0.2814474	0.1392811	0.04330929
Basal metabolic rate	Non-small cell lung cancer	rs78287937	0.2793974	0.1392865	0.0448649
Basal metabolic rate	Non-small cell lung cancer	rs78378222	0.2873312	0.1396126	0.03958432
Basal metabolic rate	Non-small cell lung cancer	rs7843128	0.280666	0.1393174	0.04394873
Basal metabolic rate	Non-small cell lung cancer	rs7900548	0.2856539	0.1392704	0.04025982
Basal metabolic rate	Non-small cell lung cancer	rs7925214	0.282881	0.1392539	0.042214
Basal metabolic rate	Non-small cell lung cancer	rs7952436	0.2843698	0.1394418	0.04141569
Basal metabolic rate	Non-small cell lung cancer	rs7969505	0.2799399	0.13933	0.04451736
Basal metabolic rate	Non-small cell lung cancer	rs8002779	0.2766238	0.1392309	0.04694473
Basal metabolic rate	Non-small cell lung cancer	rs8007644	0.2764177	0.1392338	0.04711358
Basal metabolic rate	Non-small cell lung cancer	rs8017780	0.2789225	0.139309	0.04526479
Basal metabolic rate	Non-small cell lung cancer	rs8024244	0.2739998	0.1391202	0.04889354
Basal metabolic rate	Non-small cell lung cancer	rs80295797	0.2809316	0.1393945	0.04386577
Basal metabolic rate	Non-small cell lung cancer	rs8042545	0.2873831	0.1391348	0.03887565
Basal metabolic rate	Non-small cell lung cancer	rs8066863	0.2747692	0.1392885	0.04853404
Basal metabolic rate	Non-small cell lung cancer	rs8074074	0.2714232	0.1388643	0.05063104
Basal metabolic rate	Non-small cell lung cancer	rs8091374	0.2814212	0.1393169	0.04338262
Basal metabolic rate	Non-small cell lung cancer	rs8132129	0.2748924	0.1391389	0.04819232
Basal metabolic rate	Non-small cell lung cancer	rs822549	0.2798774	0.1393867	0.04465178
Basal metabolic rate	Non-small cell lung cancer	rs836532	0.2813683	0.139353	0.04347627
Basal metabolic rate	Non-small cell lung cancer	rs878347	0.2732948	0.1391187	0.04947546
Basal metabolic rate	Non-small cell lung cancer	rs882378	0.2737253	0.1391255	0.04912911
Basal metabolic rate	Non-small cell lung cancer	rs887912	0.2803508	0.1393599	0.04425126
Basal metabolic rate	Non-small cell lung cancer	rs903162	0.2785944	0.1393043	0.04551128
Basal metabolic rate	Non-small cell lung cancer	rs926436	0.2846559	0.1390819	0.04068966
Basal metabolic rate	Non-small cell lung cancer	rs9291926	0.2719935	0.1392152	0.05072921
Basal metabolic rate	Non-small cell lung cancer	rs9327336	0.2875523	0.1390166	0.0385954
Basal metabolic rate	Non-small cell lung cancer	rs9352808	0.2768159	0.1393705	0.04701248
Basal metabolic rate	Non-small cell lung cancer	rs9379084	0.2861863	0.139154	0.03972328
Basal metabolic rate	Non-small cell lung cancer	rs9398171	0.272972	0.1396325	0.05059115

Basal metabolic rate	Non-small cell lung cancer	rs9399656	0.2724976	0.1389968	0.04994208
Basal metabolic rate	Non-small cell lung cancer	rs946197	0.28017	0.1394075	0.04446082
Basal metabolic rate	Non-small cell lung cancer	rs9480933	0.2819461	0.1393975	0.04311384
Basal metabolic rate	Non-small cell lung cancer	rs9496614	0.2825944	0.1392641	0.04243819
Basal metabolic rate	Non-small cell lung cancer	rs9513510	0.2829741	0.1392846	0.04219164
Basal metabolic rate	Non-small cell lung cancer	rs9564268	0.2863817	0.1390682	0.03946654
Basal metabolic rate	Non-small cell lung cancer	rs9568856	0.2757841	0.1392807	0.04769681
Basal metabolic rate	Non-small cell lung cancer	rs9634212	0.2964224	0.139358	0.03341538
Basal metabolic rate	Non-small cell lung cancer	rs9654453	0.2881143	0.1386874	0.03776125
Basal metabolic rate	Non-small cell lung cancer	rs9861443	0.2754178	0.1392982	0.04802113
Basal metabolic rate	Non-small cell lung cancer	rs987204	0.2748661	0.1392639	0.048415
Basal metabolic rate	Non-small cell lung cancer	rs9888533	0.2764437	0.1392216	0.04707354
Basal metabolic rate	Non-small cell lung cancer	rs9888796	0.2827827	0.1392971	0.04234954
Basal metabolic rate	Non-small cell lung cancer	rs9892365	0.2753197	0.1393987	0.04826223
Basal metabolic rate	Non-small cell lung cancer	rs9894577	0.289698	0.1391877	0.03740206
Basal metabolic rate	Non-small cell lung cancer	rs9898189	0.2813528	0.1393162	0.04343251
Basal metabolic rate	Non-small cell lung cancer	rs9951619	0.2714614	0.1391367	0.05105212
Basal metabolic rate	Non-small cell lung cancer	rs9960619	0.2831656	0.1392751	0.04203851
Basal metabolic rate	Non-small cell lung cancer	rs9967287	0.2773354	0.139273	0.04644712
Basal metabolic rate	Non-small cell lung cancer	rs9985795	0.2779767	0.1392857	0.04596326
Basal metabolic rate	Non-small cell lung cancer	rs9989141	0.2804386	0.1393568	0.04418
Basal metabolic rate	Non-small cell lung cancer	All	0.2799281	0.139145	0.04424394
